

May 23, 2001

IN RE: DOCKET NO. 2001-65-C – BellSouth UNE

A COPY OF A **BELLSOUTH'S RESPONSE TO THE CONSUMER ADVOCATE'S INTERROGATORIES (SET NO. 2)** HAS BEEN DISTRIBUTED TO THE FOLLOWING:

Chief, McDaniel

D. Lacoste

Legal (2)

Research Dept.

pao



Post Office Box 752
 Columbia, South Carolina 29202-0752
 Telephone: 803/401-2900
 Fax: 803/254-1731
 E-mail: caroline.watson@bellsouth.com
 IPager: cwatson2@imcingular.com

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LJ
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DW522d

Caroline N. Watson
 General Counsel - South Carolina

May 21, 2001

Street Address:
 1600 Williams Street, Suite 5200
 Columbia, South Carolina 29201



The Honorable Gary E. Walsh
 Executive Director
 Public Service Commission of SC
 Post Office Drawer 11649
 Columbia, South Carolina 29211

Re: Generic Proceeding to Establish Prices for
 BellSouth Telecommunications, Inc.'s
 Interconnection Services, Unbundled Network
 Elements and Other Related Elements and Services
 Docket No.: 2001-65-C

Dear Mr. Walsh:

Enclosed for filing please find the original and 15 copies of BellSouth's Response to the Consumer Advocate's Second Set of Interrogatories in the above-referenced matter.

By copy of this letter, I am serving these responses upon all parties of record.

Sincerely,

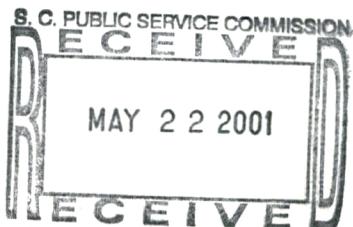
C.N. Watson / Am

Caroline N. Watson

CNW/nml

Enclosure

cc: All Parties of Record



BellSouth Telecommunications, Inc.
South Carolina Public Service Commission
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REQUEST: (Reference: Daonne Caldwell Testimony – Page 35) “The average effective fill for distribution cable in BellSouth’s study for South Carolina is 41%” and “average effective fill of the copper feeder cables in this filing is 74%.”

Re-run the BSTLM model and Cost Calculator utilizing the Fill Factors suggested by the FCC in the Tenth Report and Order and provide the cost summary results.

FCC DISTRIBUTION AND FEEDER FILL FACTORS

Density	Feeder	Distribution
0	70.0%	50.0%
5	77.5%	55.0%
100	80.0%	55.0%
200	82.5%	60.0%
650	82.5%	70.0%
850	82.5%	75.0%
2,550	82.5%	75.0%
5,000	82.5%	75.0%
10,000	82.5%	75.0%
AVERAGE	80.28%	65.56%

RESPONSE: The BSTLM model is being re-run, BellSouth will provide the results as soon as possible.

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REQUEST: (Reference: Daonne Caldwell's Testimony on page 35) Why does she write in her testimony that the average effective fill for distribution cable in BellSouth's study for South Carolina is 41% and the average effective fill of the copper feeder cable in this filing is 74% if the BSTLM model does not reflect these same fill percentages in the "Engineering Rules, Copper Cable Sizing" input page?

- a) If the "Engineering Rules, Copper Cable Sizing" does not reflect the fill factors for distribution and cable, what input worksheet does, and what does the "Copper Cable Sizing" input sheet represent?
- b) How does cable size and the number of pairs provisioned relate to "average effective fill" (as explained by Daonne Caldwell in her testimony)? Provide an explanation and calculation of the translation between cable size and "effective fill."

RESPONSE: The 41% average effective copper distribution fill and the 74% average effective copper feeder fill are the results of the BSTLM© rather than inputs to the model. Unlike cost studies in the past, the user-supplied fill factor in the BSTLM© is not a direct input in the final derivation of loop cost. Rather, the BSTLM© uses the user supplied fill factor to derive the appropriate sizes of cables needed for each distribution and feeder segment of BellSouth's South Carolina network.

For distribution plant, the BSTLM© provides the user with two input options for sizing cables. The user selects one of these options by choosing the value for DistributionSizingRoutine input found on the Network Rules (Engineering Rules) table. The first option, "PairsPerHouse", allows the user to input the number of pairs to be placed to each customer location, the DesignPairsperHU input value. This value

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RESPONSE: (Continued)

is multiplied by the number of Households on a route to arrive at the appropriate cable size. The second user option for sizing, "EngineeringFill", allows the user to input a distribution copper cable-sizing factor (by density zone) in the Copper Cable Sizing (Engineering Rules) tables. This sizing value is divided into the working lines to arrive at the appropriate cable size.

In the South Carolina filing, BellSouth chose the first option, "PairsPerHouse" with a DesignPairsperHU=2, to size distribution cables.

For feeder, there are no user options for the sizing approach used. The Copper Cable Sizing (Engineering Rules) table for feeder copper cable is used by the BSTLM© to size the feeder cable. As in the distribution, this sizing factor is divided into the working lines to arrive at the appropriate cable size. And like the distribution inputs, the user-supplied value does not represent the effective or resulting copper feeder fill.

For clarification (using a distribution route as an example), assume the following scenario: a residential route with 45 Households, 10 of which have 2nd lines for a total of 55 working lines.

Using the "PairsPerHouse" approach with a user-selected value of 2 for DesignPairsperHU, the model multiplies the number of households on the route by 2 for a total of 90 lines required. The model then references the smallest cable size able to meet this demand and will place a 100 pair cable. The resulting fill is 55/100 (assuming that all 100 pairs are available), or 55%.

Using the "EngineeringFill" approach with a user-supplied value of 50% for sizing, the model references working lines rather than number of households. In this scenario, the model will divide the number of working lines by 0.50 for a cable requirement of 110 (55/.5). When referencing the available cable sizes, the model will size up to the next largest cable size-200 pair. This results in a fill of 55/200 (assuming that all 200 pairs are available), or 27.5%.

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RESPONSE: (Continued)

As you can see, the effective or actual fill is not an input in BSTLM©. Rather it is an output based upon the user-supplied input of how the cables should be sized.

- (a) See response preceding.
- (b) See response preceding.

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REQUEST: How do you change the factors for distribution & feeder fill in the BSTLM model? Provide walk-through for re-running the BSTLM model and corresponding Cost Calculator after inputs have been changed in the BSTLM model.

For example, change the distribution and feeder fill factors to those specified by the FCC in its Tenth Report and Order (see Interrogatory 2-2) for any (or all) of the wire centers. After indicating the steps necessary to run the above change, please provide the printout for the "Cost Cal File" from the Loop Model (BSTLM). Provide instructions for incorporating the changes in the Loop Model to the Cost Calculator. Provide printouts from the sequential steps and finally, the Element Detail Report for the selected wire center(s).

RESPONSE: The BSTLM Model is being re-run, BellSouth will provide the response to this request once that has been completed.

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REQUEST: What is BellSouth's current network utilization rate? How was he current rate used to estimate the future expected utilization?

RESPONSE: The response to this request will be provided as soon as possible.

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South Carolina Public Service Commission
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REQUEST: What is the current embedded cost of the loop?

RESPONSE: The requested information is not available. BellSouth does not perform embedded cost studies for the loop.

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REQUEST: Provide the procedure and workpapers that led to the calculation of the following input factors used in the cost calculator:

- a) In-plant Factors (Plug-in Inventory, Material, TELCO, Plug-in, Hardwired)
- b) Loadings (Pole, Conduit, Land, Building)
- c) Miscellaneous Factors (Support Equipment, Power)
- d) Labor times and fallout rates

RESPONSE: See the following references in BellSouth's UNE Cost Study (Revision 1) filed April 25, 2001 in this proceeding:

a)

Description	Narrative ¹	Electronic Files ²
In-plant Factors	Section 4, Page 2	HWPI98.xls IPIntCOE.xls IPIntOSP.xls

b)

Description	Narrative ¹	Electronic Files ²
Loadings	Section 4, Pages 2 to 3	PLSP99Ey.xls See Note 1

Note 1: The electronic file on the CD was an early version that does not support the cost study. The file that was used in the filing is being provided with this response.

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RESPONSE: (Cont'd)

c)

Description	Narrative ¹	Electronic Files ²
Miscellaneous Factors	Section 4, Page 2	SE&P98.xls

d)

Description	Narrative ¹	Electronic Files ³
Labor times	Section 5	See Note 2
Fallout rates	Section 5, Pages 113 to 115	SO_SC.xls resale_SO_SC.xls

Note 2: Labor time details and computations are provided in each electronic file by specific cost element.

¹For narrative, see file ScnarR1.doc in directory PROPRIETARY (or PUBLIC)\Documentation\1 Narratives and Study Descriptions\.

²See directory PROPRIETARY (or PUBLIC)\Documentation\Xappendix\Appendix E\.

³See directory PROPRIETARY\Data\South Carolina Generic Filing – Revision 1\State Average\Invstmts\.

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REQUEST: (Reference: Cynthia Cox Testimony – Page 30) Under what conditions is BellSouth proposing to provide line sharing? Specifically, is BellSouth offering line conditioning and splitter service to CLECs that have purchased the loop/port combination, or is line sharing only offered when BellSouth is the voice service provider?

- a) If BellSouth is only offering access to the high frequency portion of the loop on loops that the incumbent LEC is providing analog voice service, explain the reason for not offering splitters as a UNE to CLECs that are voice service providers wishing to line share.

RESPONSE: According the Federal Communications Commission's (FCC) Line-sharing Order, Deployment of Wireline Services Offering Advanced Telecommunications Capability and Implementation of Local Competition Provisions of the Telecommunications Act of 1996, Third Report and Order CC Docket No. 98-147 and Fourth Report and Order CC Docket No. 96-98, (Released December 9, 1999) at ¶72. ILECs are only required to provide line sharing where it provides the retail voice service. Unbundled Loop Modification (ULM) is available if the data local exchange provider (LEC) wishes to modify the loop to support its data service. BellSouth offers several splitter options to support its line sharing service.

BellSouth offers:

- BellSouth owned splitter
- Data LEC owned and maintained splitter

Line splitting, as contrasted to line sharing, occurs when a competitive local exchange carrier (CLEC) is the voice provider over a UNE loop, a data LEC is the data provider, and BellSouth is not an active party in the retail business arrangement with the end user. In a recent Order, the FCC noted that it has “characterized this type of arrangement as ‘line splitting,’ rather than line sharing.” See *In Re: Deployment of Wireline Services Offering Advanced Telecommunications Capability*, Order No. FCC 01-26 in CC Docket Nos. 98-147, 96-98 (Released January 19, 2001) at ¶17.

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RESPONSE: (Cont'd)

Splitters are not UNEs. Splitters are offered to support the Line Sharing requirement to provide DLECs "access to the high frequency spectrum" of the ILEC's voice service. In a Line Splitting environment, BellSouth's role is limited to assisting in facilitating the other party's business arrangement, and will willingly do so. However, it is not BellSouth's intent to make capital expenditures (purchasing splitters) for items which are considered basic requirements of the CLEC/DLEC business relationship, are readily and easily available for the CLEC or data LEC to purchase and install, and the FCC has specifically stated that ILECs are not required to furnish.

The FCC, in Paragraph 327 of the SBC Texas 271 Order, stated that the incumbent LEC is not required to provide the splitter. It again reaffirmed its position that the incumbent LEC is not required to own the splitter in *Re: Deployment of Wireline Services Offering Advanced Telecommunications Capability*, Order No. FCC 01-26 in CC Docket Nos. 98-147, 96-98 (Released January 19, 2001) in Paragraph 20 when it stated "[I]ncumbent LECs have an obligation to permit competing carriers to engage in line splitting using the UNE-platform where the competing carrier purchases the entire loop and provides its own splitter (emphasis added).

BellSouth plans to have Line Splitting Service available June 19, 2001. BellSouth announced Line Splitting to the DLEC and CLEC industry in its Line Splitting "Kick-off Meeting" April 19, 2001 and now hosts a weekly Line Splitting Industry Collaborative to develop the operations plans necessary to support this UNE offering.

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REQUEST: How is line sharing priced? Provide the calculations for creating costs for the high frequency portion of the loop.

- a) Is the cost of the loop shared evenly between the voice service provider and the provider of xDSL service?
- b) If not, explain how costs and rates are calculated.

RESPONSE:

Element	Rates*
System Splitter - 96 Line Capacity	
RC** - Per month	\$100.00
NRC*** - 1st	\$300.00
NRC – Addl	\$0.00
NRC - Disconnect 1 st	NA
NRC - Disconnect Add'l	\$0.00
System Splitter - 24 Line Capacity	
RC - Per month	\$25.00
NRC - 1st	\$300.00
NRC – Addl	\$0.00
NRC - Disconnect 1 st	NA
NRC - Disconnect Add'l	\$0.00
Loop Capacity, Line Activation Per Occurrence	
RC - Per Month	\$0.61
NRC - 1st	\$40.00
NRC – Addl	\$22.00
Subsequent Activity - Per Occurrence	
NRC - 1 st	\$30.00
NRC – Addl	\$15.00

* Interim Rates subject to true-up

** Monthly Recurring Charge

*** Nonrecurring Charge

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RESPONSE: (Cont'd)

DLECs may choose to order splitters in quantities of 96 or 24 ports. The nonrecurring rates are given above. BellSouth is developing an 8 port splitter option. The DLEC may choose to own their own splitter.

Once splitters are in place, they may order end user line sharing service. The nonrecurring charge for access to the high frequency spectrum of a BellSouth voice line is \$40 for the first line and \$22 for each additional line at that central office ordered at the same time. The recurring rate is \$.61 per month.

BellSouth charges the DLEC for access to the high frequency spectrum. The end user pays for the voice service and these charges do not change when they choose a DLEC's service. The \$.61 recurring charge is to recover expenses associated with OSS to allow access to the high frequency spectrum.

ACCEPTED FOR PROCESSING - 2019 November 14 2:48 PM - SCPSC - 2001-65-C - Page 16 of 40

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SCALE=000		South Carolina																
DESCRIPTION	FRC	Account	LAND 2111	BUILDINGS - COE 2121	GEM/PRISE COMMUTERS 2124	ANALOG SWITCH 2211	DIGITAL SWITCH 2212	DIGITAL SWITCH 2212	OPERATOR SYSTEMS 2220	RADIO 2231	DIGITAL DATA SYSTEMS 2232	DIGITAL CIRCUIT PAR/GAMI 2232	DIGITAL CIRCUIT OTHER 2232	ANALOG CIRCUIT 2232				
MR Book Investment 1998 EOY		Reg Investments	6,534	120,512	37,973	10,318	530,063	538,063	5,918	555	5,110	365,225	265,836	29,949	1			
MR Book Investment 1999 EOY		Ln1+ 1999 Additions	6,594	130,602	41,437	222	569,622	568,622	5,660	634	5,670	408,903	266,607	30,141	2			
2000 Additions		Construction Budget	0	5,687	738	-10,280	24,915	34,615	-70	91	417	21,191	20,734	83	3			
Investment 2000 EOY		Ln2 + Ln3	0,594	136,269	42,173	-10,058	624,537	624,537	5,490	725	6,088	431,284	307,342	30,230	4			
2001 Additions		Construction Budget	0	5,775	782	-7,010	9,584	9,584	-152	91	418	21,099	20,702	88	5			
Investment 2001 EOY		Ln4 + Ln5	6,394	142,084	42,985	-17,088	634,121	634,121	5,398	818	6,503	452,194	328,043	30,118	6			
2002 Additions		Construction Budget	0	5,577	122	-13	42,517	42,517	37	81	369	24,355	18,370	78	7			
Investment 2002 EOY		Ln5 + Ln7	6,594	147,661	43,087	-17,081	678,634	678,634	5,376	897	6,972	476,49	346,413	30,398	8			
Average Investment 1998		Ln1 + Ln2/2	6,514	125,557	39,705	5,270	564,343	564,343	5,799	595	5,304	397,564	278,222	30,045	9			
Average Investment 2000		Ln2 + Ln3/2	6,594	133,445	41,805	-4,918	607,080	607,080	5,575	679	5,878	420,599	286,074	30,188	10			
Average Investment 2001		Ln1 + Ln3/2	6,594	139,177	42,560	-13,583	629,329	629,329	5,414	771	6,294	441,844	317,682	30,274	11			
Average Investment 2002		Ln2 + Ln3/2	6,594	144,853	43,028	-17,074	685,380	685,380	5,357	858	6,687	464,571	337,228	30,357	12			
Curr Cost / Book Cost		Capital Recovery	2,204	2,204	0,620	1,359	1,085	1,085	1,078	1,031	0,910	0,969	0,969	0,969	13			
1999 Curr Average Investment		Ln13 + Ln9	14,577	26,727	24,617	7,102	617,953	617,953	6,251	617	4,908	393,191	273,183	28,715	14			
2000 Curr Average Investment		Ln14 + (Ln0 - Ln9)	14,577	26,816	26,717	-3,028	680,682	680,682	6,027	701	5,393	416,226	293,938	28,855	15			
2001 Curr Average Investment		Ln15 + (Ln1 - Ln0)	14,577	26,347	27,481	-11,671	682,842	682,842	5,987	780	5,809	431,471	314,654	28,943	16			
2002 Curr Average Investment		Ln16 + (Ln12 - Ln11)	14,577	26,023	27,539	-15,182	708,982	708,982	5,800	878	6,202	480,198	334,190	30,027	17			
2003-2002 Curr Avg Investment		(Ln16+Ln15+Ln13)	14,577	26,329	27,378	-9,980	684,709	684,709	5,901	781	5,801	437,968	314,260	29,942	18			
Expense Account - Lev A		—	—	6121	6124	61212	61212	6238	6231	6232	6232	6232	6232	6232	6232	19		
Expenses - 1998 Actual		Reg Expenses	0	18,059	11,649	37	24,274	24,274	730	28	239	7,805	4,275	200	20			
Service Order Adjustment		Service Order Study	0	18,059	11,649	167	5,050	5,050	0	0	0	0	108	453	4	21		
SoftCap Adjustment		Other Capitalization	0	18,059	11,649	167	5,050	5,050	0	0	0	0	108	453	4	22		
Adjusted Exp. - Lev A - 1998		MTR Ledger	0	18,059	11,649	-131	19,223	19,223	730	28	239	7,778	5,822	186	23			
Expense - 1998 Actual (Net 4)		Reg Expenses	6110	6120	32,420	24,311	24,311	24,311	6238	6230	6230	6230	6230	6230	6230	25		
Public: Lev A / Lev B		Reg Expenses	-136	0,0000	0,5589	0,3592	-0,0564	0,7607	0,7607	1,0000	0,0019	0,0164	0,3339	0,3999	0,0135	27		
Level B Account		Regulatory Forecast	-136	35,911	35,911	26,702	26,702	26,702	730	14,585	14,585	14,585	14,585	14,585	14,585	26		
Average Exp - Lev B (2000-2002)		Network Support	0	18,942	12,684	-14	21,182	21,182	803	18,033	18,033	18,033	18,033	18,033	18,033	20		
Avg Netw/Opn Expenses/Invest.		COE Power Factor	0,00000	0,00000	0,469855	0,014458	0,030929	0,030929	0,030929	0,196077	0,037837	0,045336	0,016547	0,020394	0,007214	31		
COE Power Factor		Plant Specific Factor - Calculated	—	—	—	—	—	—	—	3,400	3,400	3,400	3,400	3,400	3,400	32		
Plant Specific Factor - Surrogate		Plant Specific Factor - Used	0,00000	0,00000	0,086898	0,086898	0,086898	0,086898	0,086898	0,030929	0,030929	0,030929	0,030929	0,030929	0,030929	33		
Poles - Fwd/ Looking (06-02)		Note 1	0,00000	0,00000	0,136378	0,028484	0,028484	0,028484	0,028484	0,033341	0,033341	0,033341	0,033341	0,033341	0,033341	34		
Poles - Fwd/ Looking (06-02)		Note 1	0,00000	0,00000	0,136379	0,028484	0,028484	0,028484	0,028484	0,033341	0,033341	0,033341	0,033341	0,033341	0,033341	35		
STRUCTURES LOADING FACTORS:	SOURCE	FACTORS																

NOTES:

1 For Pole and Conduit "C" factors, use Acc#5240 Rental Revenues. For the "C" factor, use the appropriate 6000 Operating Rent expense figure.

2 The General Purpose Computer expenses factor is calculated on both regional and state basis. However, only the regional factor is used.

3 The regional expense factor is used whenever the current investment base falls below \$1,000,000 or the historic expenses are deemed unreliable.

4 Summed lev B actual expenses have been adjusted by a contra entry (in red on MTR Reg EXPRT-1b) to remove software RLU expenses which are capitalized in the 2000-2002 Term.

5 The Operator Services expense factor is calculated on both a regional and state basis. However, only the regional factor is used.

Poles - Fwd/ Looking (06-02)
Poles - Fwd/ Looking (06-02)

n118 Ac-2411/Ac2421
n118 Ac2441/Ac2422

0 323338
0 075208

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 Attachment 1

SCALE=000	Account	South Carolina											
		POLES	POLES	AER CA - METAL	AER CA - FIBER	U.G. CA - METAL	U.G. CA - FIBER	BUR CA - METAL	BUR CA - FIBER	SUB CA - METAL	SUB CA - FIBER	INTRBLD-METAL	
DESCRIPTION	FRC	1C	"1CP"	22C, 12C	812C,D22C,	8C	85C,D5C,F5C,75C	45C	845C,D45C,F45C,T45C	6C	88C,D8C,F8C	52C	
MR Book Investment 1998 EOY	Reg Investments	29,832	29,832	169,847	4,700	133,789	48,991	926,085	99,811	143	510	12,336	
MR Book Investment 1999 EOY	Ln1+ 1999 Additions	30,326	30,326	183,124	5,581	135,332	49,026	952,961	111,007	139	509	12,294	
2000 Additions	Construction Budget	485	485	13,178	837	1,543	603	26,899	10,830	-4	-1	-42	
Investment 2000 EOY	Ln2 + Ln3	30,811	30,811	196,302	6,419	138,875	50,229	979,879	121,837	135	506	12,252	
2001 Additions	Construction Budget	485	485	13,056	828	1,529	-933	26,549	10,712	-4	-1	-42	
Investment 2001 EOY	Ln1 + Ln5	31,298	31,298	209,359	7,247	138,404	49,296	1,006,529	132,549	132	507	12,210	
2002 Additions	Construction Budget	527	527	13,052	837	1,528	-826	26,840	10,821	-4	-1	-42	
Investment 2002 EOY	Ln6 + Ln7	31,823	31,823	222,410	8,084	139,933	48,370	1,033,189	143,370	128	506	12,168	
Average Investment 1998	(Ln1 + Ln2)/2	30,078	30,078	176,536	5,141	134,560	49,308	939,533	105,309	141	510	12,315	
Average Investment 2000	(Ln2 + Ln4)/2	30,568	30,568	189,713	6,000	138,103	49,927	986,430	118,422	137	509	12,273	
Average Investment 2001	(Ln4 + Ln6)/2	31,054	31,054	202,830	6,833	137,640	49,762	980,204	127,193	134	507	12,231	
Average Investment 2002	(Ln6 + Ln8)/2	31,580	31,580	215,864	7,065	139,168	48,833	1,019,849	137,060	130	506	12,189	
Curr Cost / Book Cost	Capital Recovery	3,766	3,766	1,817	0,946	1,533	0,792	1,323	0,972	1,184	1,184	1,484	
1998 Curr Average Investment	Ln13 * Ln6	113,278	113,278	320,785	4,863	206,281	39,052	1,243,002	102,360	107	804	18,276	
2000 Curr Average Investment	Ln14 + (Ln10 - Ln6)	113,787	113,787	333,843	5,722	207,824	39,871	1,289,899	113,474	163	802	18,233	
2001 Curr Average Investment	Ln15 + (Ln11 - Ln10)	114,252	114,252	347,000	6,555	209,360	39,508	1,290,673	124,245	160	801	18,191	
2002 Curr Average Investment	Ln16 + (Ln12 - Ln11)	114,758	114,758	360,114	7,388	210,869	38,577	1,233,318	135,011	156	800	18,149	
2000-2002 Curr Avg Investment	(Ln15+Ln16+Ln17)/3	114,259	114,259	347,039	6,555	209,358	39,251	1,290,830	124,243	160	801	18,191	
Expense Account - Lev A		6411		6421	6421	6422	6422	6423	6423	6424	6424	6426	
Expense - 1998 Actual	Reg Expenses	1,751	1,751	9,580	30	2,869	180	39,772	155	0	0	65	
Service Order Adjustment	Service Order Study			910	0	0	0	9,778	0	.0	0	65	
SoftCap Adjustment	Software Capitalization												
Rental Revenue/Expense	MR Ledger	264	1628										
Adjusted Expe, Lev A - 1998	Ln20-Ln21-Ln22-Ln23	1,487	125	8,670	30	2,909	190	29,990	155	0	0	0	
Expense Account - Lev B		6418		6418	6410	6418	6418	6410	6410	6418	6418	6418	
Expense - 1998 Actual (Note 4)	Reg Expenses	54,717	54,717	54,717	54,717	54,717	54,717	54,717	54,717	54,717	54,717	54,717	
Ratio: Lev A / Lev B	Ln24 / Ln26	0.0272	0.0023	0.1585	0.0005	0.0543	0.0035	0.5482	0.0028	0.0000	0.00000	0.00000	
Level B Account	OSP	OSP	OSP	OSP	OSP	OSP	OSP	OSP	OSP	OSP	OSP	OSP	
Average Exp - Lev B (2000-2002)	Regulatory Forecast	60,234	60,234	60,234	60,234	60,234	60,234	60,234	60,234	60,234	60,234	60,234	
Average Exp - Lev A (2000-2002)	Ln27 * Ln29	1,636	138	9,545	33	3,268	209	33,021	170	0	0	0	
Adj Ratio:Oper Expense / Invest.	Ln30 / Ln18	0.014318	0.001208	0.027504	0.005034	0.015810	0.005325	0.025467	0.001368	0.000000	0.000000	0.000000	
COE PowerExpense	Account 6531	—	—	—	—	—	—	—	—	—	—	—	
COE Power Factor	Ln 32 / Ln 15 (Total COE)	—	—	—	—	—	—	—	—	—	—	—	
Plant Specific Factor - Calculated	Ln31 + Ln33	0.014318	0.001208	0.027604	0.005034	0.015610	0.005325	0.025467	0.001368	0.000000	0.000000	0.000000	
Plant Specific Factor - Surrogate	Regional BS Factor	0.034611	0.004202	0.034530	0.007144	0.017128	0.003814	0.033509	0.003808	0.000840	0.001654	0.002043	
Plant Specific Factor - Used	Note 3	0.014318	0.001208	0.027504	0.005034	0.015610	0.005325	0.025467	0.001368	0.000840	0.001854	0.002043	

NOTES:

- 1 For Pole and Conduit "C" factors, use Acct 5240 Rental Revenues. For the "CP" factors, use the appropriate 6000 Operating Rent expense figure.
- 2 The General Purpose Computer expense factor is calculated on both a regional and state basis. However, only the regional factor is used.
- 3 The regional expense factor is used whenever the current investment base falls below \$1,000,000 or the historic expenses are deemed unreliable.

Calculation of Plant Specific Expense to Investment Rates
 Forward Looking Studies - 2000-2002

SCALE-600		B&H South Telecommunications													
		LAND	COE	GEN PRPSE COMPUTERS	ANALOG SWITCH	DIGITAL SWITCH	DIGITAL SWITCH	OPERATOR SYSTEMS	RADIO	DIGITAL DATA SYSTEMS	DGTL CIRC-PAR GAIN	DGTL CIRC-OTHER	ANALOG CRC		
Line	DESCRIPTION	FRC	ALL	ALL	LESS 633	77C	377C, 987C	"377CP"	117C	67C, 167C	157C	7C	357	57C, 457C	Line
1	MR Book Investment 1998 EOY	Reg Investments	151,344	2,738,847	1,658,157	1,181,288	7,159,378	7,459,378	147,775	74,913	95,749	5,864,545	4,376,687	470,743	1
2	MR Book Investment 1999 EOY	Ln1+ 1999 Additions	150,244	2,857,808	1,674,237	1,032,619	8,281,272	8,281,272	149,125	70,425	99,932	6,381,780	4,689,554	458,354	2
3	2000 Additions	Construction Budget	420	123,650	-274,396	-131,147	684,782	684,782	3,745	-4,649	3,645	463,230	289,912	-17,995	3
4	Investment 2000 EOY	Ln2 + Ln3	150,684	2,981,155	1,399,840	901,472	8,968,054	8,968,054	152,871	63,778	103,777	8,855,011	4,959,486	438,659	4
5	2001 Additions	Construction Budget	400	124,896	-116,598	-47,706	700,228	700,228	4,107	-2,230	3,575	459,568	284,516	-18,739	5
6	Investment 2001 EOY	Ln4 + Ln5	151,084	3,108,051	1,283,254	816,875	8,868,280	8,868,280	156,978	61,647	107,352	7,314,579	5,243,983	421,920	6
7	2002 Additions	Construction Budget	400	123,174	-84,135	-135,873	724,235	724,235	4,484	-2,299	3,984	485,811	295,512	-17,729	7
8	Investment 2002 EOY	Ln6 + Ln7	151,484	3,221,225	1,199,119	681,002	10,390,515	10,390,515	181,442	59,248	111,348	7,780,390	5,339,495	404,191	8
9	Average Investment 1999	(Ln1 + Ln2)/2	150,794	2,798,076	1,066,667	1,096,854	7,870,325	7,870,325	148,450	72,469	97,840	6,126,163	4,523,121	463,549	9
10	Average Investment 2000	(Ln2 + Ln4)/2	150,454	2,919,331	1,537,038	967,045	8,823,843	8,823,843	150,998	67,101	101,854	8,823,396	4,814,510	447,507	10
11	Average Investment 2001	(Ln4 + Ln6)/2	150,864	3,043,603	1,341,847	859,074	9,318,167	9,318,167	154,825	62,862	105,565	7,084,795	5,101,724	430,290	11
12	Average Investment 2002	(Ln6 + Ln8)/2	151,264	3,168,638	1,241,186	748,839	10,028,397	10,028,397	159,210	60,397	109,349	7,547,484	5,391,739	413,056	12
13	Cur Cost / Book Cost	Composite Ln14/ Ln6	1,885	1,802	0,581	1,447	1,096	1,096	1,088	1,258	0,915	1,001	1,003	1,005	13
14	1999 Cur Average Investment	Ln12 * Ln9	284,170	5,320,522	984,172	1,500,881	8,637,574	8,637,574	158,986	91,158	99,521	6,135,065	4,535,590	485,720	14
15	2000 Cur Average Investment	Ln14 + (Ln10 - Ln8)	283,830	5,441,776	854,513	1,456,853	9,390,912	9,390,912	181,234	85,790	93,535	6,830,297	4,826,979	449,878	15
16	2001 Cur Average Investment	Ln15 + (Ln11 - Ln10)	284,240	5,566,049	859,022	1,348,961	10,083,416	10,083,416	185,181	81,351	97,245	7,091,896	5,114,193	432,461	16
17	2002 Cur Average Investment	Ln16 + (Ln12 - Ln11)	284,840	5,691,084	858,681	1,238,746	10,795,846	10,795,846	189,448	79,098	101,030	7,554,386	5,404,208	415,227	17
18	2000-2002 Cur Avg Investment	(Ln15+Ln16+Ln17)/3	284,237	5,566,203	880,732	1,348,226	10,088,991	10,088,991	185,200	82,076	97,270	7,092,126	5,115,127	432,454	18
19	Expense Account - Lev A	—	6121	6124	6211	6212	6216	6218	6220	6231	6232	6232	6232	6232	19
20	Expense - 1998 Actual	Reg Expenses	0	282,586	210,404	46,259	259,076	259,076	8,775	529	2,478	83,914	78,304	6,635	20
21	Service Order Adjustment	Service Order Study	0	0	0	16,151	51,898	51,898	0	0	81	860	21,583	3,727	21
22	SoftCap Adjustment	Software Capitalization	0	0	0	0	0	0	0	0	0	0	0	0	22
23	Rental Revenue/Expense	MR Ledger	0	0	0	0	0	0	0	0	0	0	0	0	23
24	Adjusted Exps, Lev A - 1998	Ln20-Ln21-Ln22-Ln23	0	282,586	210,404	32,108	207,177	207,177	8,775	529	2,398	82,854	57,722	2,909	24
25	Expense Account - Lev B	—	6116	6120	6120	6216	6219	6218	6220	6230	6230	6230	6230	6230	25
26	Expense - 1998 Actual (Note 4)	Reg Expenses	3,216	525,184	525,184	307,335	307,335	307,335	9,773	9,773	181,872	181,872	181,872	181,872	26
27	Ratio: Lev A / Lev B	Ln24 / Ln26	0.0000	0.5000	0.4008	0.1043	0.6741	0.6741	1.0000	0.0541	0.0132	0.5111	0.3174	0.0180	27
28	Level B Account	Network Support	General Support	General Support	CO Switching	CO Switching	CO Switching	CO Switching	CO Operator Systems	Radio	Transmissions	Transmissions	CO Transmissions	CO Transmissions	28
29	Average Exp - Lev B (2000-2002)	Regulatory Forecast	1,581	579,958	579,958	338,325	338,325	338,325	10,762	185,032	185,032	185,032	185,032	185,032	29
30	Average Exp - Lev A (2000-2002)	Ln27 * Ln29	0	286,972	232,348	35,346	228,068	228,068	10,782	10,545	2,571	98,880	61,098	3,119	30
31	Adj Ratio:Oper Expenses / Invest.	Ln30 / Ln18	0.000000	0.052094	0.336379	0.026217	0.022603	0.022603	0.0865114	0.128479	0.028432	0.014085	0.012101	0.007212	31
32	COE Power/Expense	Account 6511	—	—	52,358	52,358	—	52,358	52,358	52,358	52,358	52,358	52,358	52,358	32
33	COE Power Factor	Ln 32 / Ln 15 (Total COE)	—	—	0.002267	0.002267	—	0.002267	0.002267	0.002267	0.002267	0.002267	0.002267	0.002267	33
34	Plant Specific Factor - Calculated	Ln31 + Ln33	0.000000	0.052094	0.336379	0.026484	0.024870	0.022603	0.067381	0.130746	0.028699	0.016322	0.014368	0.009479	34
35	Plant Specific Factor - Surrogate	Regional BS Factor	0.000000	0.052094	0.336379	0.026484	0.024870	0.022603	0.067381	0.130746	0.028699	0.016322	0.014368	0.009479	35
36	Plant Specific Factor - Used	Note 3	0.000000	0.052094	0.336379	0.026484	0.024870	0.022603	0.067381	0.130746	0.028699	0.016322	0.014368	0.009479	36
NOTES:															
1 For Pole and Conduit "C" factors, use Acct 5240 Rental Revenues. For the "CP" factors, use the appropriate 6000 Operating Rent expense figure															
2 The General Purpose Computer expense factor is calculated on both a regional and state basis. However, only the regional factor is used.															
3 The regional expense factor is used whenever the current investment base falls below \$1,000,000 or the historic expenses are deemed unreliable.															
4 Summed Lev B actual expenses have been adjusted by a contra entry (in red on "MR Reg EXP98" tab) to remove software RTU expenses which are capitalized in the 2000-2002 View.															
STRUCTURES LOADING FACTORS:															
37	Poles - Fwrd Looking (00-02)	SOURCE	Ln18, Ac2411/Ac2421	0.296142											
38	Coduct - Fwrd Looking (00-02)		Ln18, Ac2411/Ac2422	0.064847											

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Calculation of Plant Specific Expenses to Investment Ratios Forward Looking Studies - 1990-2000

NOTE

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5/21/01

Forward Looking Studies - 2000-2002
CALCULATION OF FORWARD LOOKING LAND AND BUILDING
LOADING FACTORS

	DATA SOURCE: EOY 1998		SOUTH CAROLINA	BELLSOUTH
1 ACCOUNT 2121 - BUILDING - 1998 EOY	CSS		120,511,653	2,738,647,180
2. AC2121, CP 2-BUILDINGS - CEN OFC	CSS		82,975,114	1,521,601,215
3. - CEN OFC % OF TOTAL BUILDINGS	LN 2/LN1		68.85%	55.56%
4. AC2121, CP 8-BUILDINGS ASSOC W/GPC	CSS		731,611	187,432,368
5. - GPC % OF TOTAL BUILDINGS	LN 4/LN1		0.61%	6.84%
6. ACCOUNT 2111 - LAND - 1998 EOY	2000-2002 AVG		14,557	284,237
7 ACCOUNT 2121 - BUILDING	2000-2002 AVG		280,329	5,566,303
8. TOTAL LAND & BLDG.	LN 6 + LN 7		304,886	5,850,540
9. ACCT 2124 - GEN PUR COMP	2000-2002 AVG		27,379	690,732
10. ACCOUNT 2200 - COE	2000-2002 AVG		1,468,908	22,841,639
11. AC2121, BUILDINGS ASSOC W/COE	LN 3 * LN 7		199,898	3,114,407
12. AC2121, BUILDINGS ASSOC W/GPC	LN 5 * LN 7		1,763	375,588
CALCULATION OF FORWARD LOOKING L&B FACTORS:				
13. CENTRAL OFFICE - LAND	(LN3)*(LN13)/LN10		0.006823	0.006975
14. CENTRAL OFFICE - BUILDING	LN 11 / LN 10		0.136088	0.137551
15 GEN PUR COMPUTER - LAND	(LN5)*(LN6)/LN9		0.028163	0.028163
16 GEN PUR COMPUTER - BUILDING	LN 12 / LN 9		0.543754	0.543754

GPC factors are Regional and not state specific.

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REGULATED PLANT-IN-SERVICE MR INVESTMENT AS OF 12/31/97					
STATE	ACCT	FRC	CAP/ MTCE	COST POOL	REGULATED INVESTMENT BY FRC
SC	2111	20	C		6552443
SC	2112	40	C		15863753
SC	2112	40	C		142765
SC	2112	40	C		213167
SC	2112	40	C		371139
SC	2115	340	C		192979
SC	2116	540	C		22360268
SC	2116	540	C		5680960
SC	2121	10	C		7847263
SC	2121	10	C		78690963
SC	2121	10	C		3868320
SC	2121	10	C		7253506
SC	2121	10	C		7617531
SC	2121	10	C		5154650
SC	2121	10	C		3935857
SC	2121	10	C		1451691
SC	2121	110	C		88664
SC	2121	110	C		889106
SC	2121	110	C		43707
SC	2121	110	C		81955
SC	2121	110	C		86068
SC	2121	110	C		58241
SC	2121	110	C		44470
SC	2121	110	C		16402
SC	2122	30	C		96779
SC	2122	30	C		1126535
SC	2122	130	C		13091
SC	2123	430	C		208974
SC	2123	430	C		2041879
SC	2123	658	C		2938391
SC	2123	668	C		232051
SC	2123	718	C		806988
SC	2123	728	C		398080
SC	2124	530	C		10008268
SC	2124	630	C		30586732
SC	2124	633	C		12208302
SC	2124	730	C		-147101
SC	2211	77	C		171891
SC	2211	77	C		652274
SC	2211	77	C		1031125
SC	2211	77	C		8687552
SC	2212	377	C		465549
SC	2212	377	C		12860973
SC	2212	377	C		537200
SC	2212	377	C		444415302
SC	2212	377	C		51459066
SC	2220	117	C		890653
SC	2220	117	C		4905980
SC	2231	67	C		80638
SC	2231	167	C		295848
SC	2232	57	C		30205176
SC	2232	157	C		5012038
SC	2232	257	C		119304508
SC	2232	257	C		236441288
SC	2232	357	C		9352682
SC	2232	357	C		226618263
SC	2311	318	C		108959

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REGULATED PLANT-IN-SERVICE MR INVESTMENT AS OF 12/31/97					
STATE	ACCT	FRC	CAP/	COST	REGULATED INVESTMENT BY FRC
			MTCE	POOL	
SC	2341	158	C	1	2330287
SC	2341	458	C	1	1678650
SC	2341	468	C	1	229615
SC	2362	378	C	1	1917518
SC	2362	558	C	1	7758350
SC	2362	828	C	1	143583
SC	2362	858	C	1	9615520
SC	2362	928	C	1	372
SC	2362	958	C	1	3812027
SC	2411	1	C	1	29212001
SC	2421	12	C	1	26968301
SC	2421	22	C	1	138060554
SC	2421	248	C	1	39608
SC	2421	812	C	3	274428
SC	2421	812	C	4	991572
SC	2421	822	C	3	475637
SC	2421	822	C	4	1718434
SC	2422	5	C	1	132104794
SC	2422	85	C	3	10093440
SC	2422	85	C	4	36470281
SC	2423	45	C	1	890414784
SC	2423	445	C	1	1014
SC	2423	548	C	1	364237
SC	2423	845	C	3	20535574
SC	2423	845	C	4	71565654
SC	2424	6	C	1	142673
SC	2424	86	C	3	110676
SC	2424	86	C	4	399709
SC	2426	52	C	1	9251852
SC	2426	852	C	3	192357
SC	2441	4	C	1	123456512
SC	2681	50	C	1	182386
SC	2681	450	C	4	1453
SC	2682	350	C	1	3897930
SC	2682	353	C	4	483214

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REGULATED PLANT-IN-SERVICE MR INVESTMENT AS OF 12/31/98.					
STATE	ACCT	FRC	CAP/ MTCE	COST POOL	REGULATED INVESTMENT BY FRC
SC	2111	20	C	1	6633846
SC	2112	40	C	1	18665501
SC	2112	40	C	3	209196
SC	2112	40	C	4	177294
SC	2112	40	C	6	461057
SC	2115	340	C	5	164297
SC	2115	342	C	6	48602
SC	2116	540	C	1	20923813
SC	2116	540	C	2	4268726
SC	2116	542	C	3	4440932
SC	2121	10	C	1	5211403
SC	2121	10	C	2	81693914
SC	2121	10	C	3	4431093
SC	2121	10	C	4	10476304
SC	2121	10	C	5	7473030
SC	2121	10	C	6	5618385
SC	2121	10	C	7	3026416
SC	2121	10	C	8	720314
SC	2121	110	C	1	81730
SC	2121	110	C	2	1281200
SC	2121	110	C	3	69493
SC	2121	110	C	4	164299
SC	2121	110	C	5	117199
SC	2121	110	C	6	88113
SC	2121	110	C	7	47463
SC	2121	110	C	8	11297
SC	2122	332	C	3	1083340
SC	2123	430	C	1	143027
SC	2123	430	C	2	1108114
SC	2123	658	C	3	3082218
SC	2123	668	C	3	567975
SC	2123	718	C	3	131270
SC	2123	728	C	3	558318
SC	2123	732	C	4	1066346
SC	2124	530	C	2	8387617
SC	2124	532	C	4	8777982
SC	2124	630	C	3	20807600
SC	2124	633	C	3	13339080
SC	2211	77	C	1	171608
SC	2211	77	C	2	628847
SC	2211	77	C	3	847746
SC	2211	77	C	4	8669793
SC	2212	377	C	1	439018
SC	2212	377	C	2	11690487
SC	2212	377	C	3	537200
SC	2212	377	C	4	468757146
SC	2212	377	C	5	53434121
SC	2212	377	C	7	4205394
SC	2220	117	C	1	849690

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REGULATED PLANT-IN-SERVICE MR INVESTMENT AS OF 12/31/98.

STATE	ACCT	FRC	CAP/ MTCE	COST POOL	REGULATED INVESTMENT BY FRC
SC	2220		117 C	2	5087986
SC	2231		67 C	1	181421
SC	2231		167 C	1	373942
SC	2232		57 C	1	29948700
SC	2232		157 C	1	5117858
SC	2232		257 C	1	199989484
SC	2232		257 C	3	185235832
SC	2232		357 C	4	265835869
SC	2311		318 C	1	108959
SC	2341		158 C	1	1995153
SC	2341		258 NC	1	0
SC	2341		458 C	1	1645211
SC	2341		468 C	1	560273
SC	2362		278 NC	1	0
SC	2362		358 NC	1	0
SC	2362		378 C	1	1661241
SC	2362		558 C	1	9091947
SC	2362		828 C	1	151287
SC	2362		858 C	1	9602834
SC	2362		868 C	1	146490
SC	2362		928 C	1	372
SC	2362		958 C	1	3665537
SC	2411		1 C	1	29832026
SC	2421		12 C	1	28432922
SC	2421		22 C	1	140193603
SC	2421		248 C	1	1320835
SC	2421		322 NC	2	0
SC	2421		812 C	3	742564
SC	2421		812 C	4	1277267
SC	2421		822 C	3	985322
SC	2421		822 C	4	1694868
SC	2422		5 C	1	133788699
SC	2422		85 C	3	18010582
SC	2422		85 C	4	30980636
SC	2423		45 C	1	917282529
SC	2423		445 C	1	1014
SC	2423		445 NC	2	0
SC	2423		548 C	1	8801701
SC	2423		845 C	3	38233490
SC	2423		845 C	4	61377144
SC	2424		6 C	1	142673
SC	2424		86 C	3	187675
SC	2424		86 C	4	322709
SC	2426		52 C	1	12336402
SC	2426		852 C	3	192357
SC	2441		4 C	1	125987150
SC	2681		50 C	1	127110
SC	2681		450 C	4	381
SC	2681		850 C	4	1159925

EOY98 REG INV

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REGULATED PLANT-IN-SERVICE MR INVESTMENT AS OF 12/31/98.

STATE	ACCT	FRC	CAP/	COST POOL	REGULATED INVESTMENT BY FRC
			MTCE		
SC	2682		350 C		4160948
SC	2682		353 C		475265

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ACCT	SRC	FRC	Year-to-Date		SC	BST		
			DECEMBER 1998					
			Regulated MR					
6112	1100				540,372.74	3,427,843.55		
6112	1900	40						
6112	2100	40						
6112	2900	40			(3,682,170.13)	(85,123,064.65)		
6112	1100	40			3,209,151.51	63,251,433.41		
6112	2900							
6113	0							
6113	0	140			150,465.87	2,612,067.97		
6113	0	141			255,218.83	3,845,970.11		
6114	8000							
6114	1100	240			227.60	125,841.81		
6114	1900	240						
6114	9000	840			111.50	1,438.24		
6114	1100							
6115	0	340			17,593.65	560,601.41		
6115	0							
6116	1900	540			(6,099,863.19)	(55,405,116.93)		
6116	9000	940			70,829.89	1,750,011.84		
6116	1100	540			5,394,311.69	46,169,292.93		
6116	1100							
6116	8000							
6116	1900							
6121	1000				425,768.90	5,487,494.11		
6121	1000	110			89,634.27	2,662,410.98		
6121	1000	10			17,563,389.88	254,435,834.48		
6121	8000							
6122	2000							
6122	1000	130			1,113.00	17,473.74		
6122	2000	30			1,171,378.11	18,887,067.00		
6122	2000	31						
6122	1000							
6123	2000							
6123	2000	658			999,698.02	17,886,833.59		
6123	1000	430			456,238.44	7,520,372.50		
6123	1000							
6124	1010	530			238,557.95	7,095,848.11		
6124	2000				9,379,086.20	150,464,193.12		
6124	2000	930						
6124	1020	630			2,033,637.63	43,844,450.16		
6124	0							
6124	1030	633			92,346.41	8,102,507.70		
6124	2000	530						
6124	1010							
6124	1020							
6124	1030							
6211	8000							
6211	1000							
6211	1000	77						
6211	9000							
6211	0	77			1,157,717.60	65,850,911.03		
6212	8000							
6212	1000							
6212	1000	377						
6212	0	377			34,142,943.30	413,964,389.82		
6215	2000							
6215	1000							

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ACCT	SRC	FRC	Year-to-Date		SC	BST
			DECEMBER 1998	Regulated MR		
6215	1900					
6215	3000					
6220	3000					
6220	3000	417				1,274.48
6220	1000					
6220	1000	117			1,100,522.01	15,591,263.47
6231	2200					
6231	2200	167			22,168.72	372,007.60
6231	2300					
6231	2300	67			5,492.46	150,972.42
6232	1300					
6232	1300	357			6,275,182.24	79,304,451.39
6232	1200					
6232	1200	257			7,885,136.06	93,914,183.18
6232	2100					
6232	2100	457			2,181.84	58,357.01
6232	1100					
6232	1100	157			239,252.70	2,478,258.83
6232	2900					
6232	2900	57			197,923.79	6,576,849.60
6232	1800					
6311	2100					
6311	2900					
6311	1000					
6311	1000	418			94,026.40	1,835,969.14
6311	2400	108				
6311	2300	108				
6311	2200	108				
6311	1000	958				
6311	2000					
6341	2100					
6341	2900					
6341	1000	258				
6341	1000					
6341	2400	208				
6341	2300	208				
6341	2200	208				
6341	1000	158			333,260.26	3,592,941.34
6341	2000				6,150.36	56,501.89
6351	9000	988				
6351	2000	288				
6351	1000	188				
6351	1000	68				
6351	3000	78				
6351	1000					
6351	1000	89				
6351	1000	169				
6351	2000	269				
6351	9000	969				
6362	4100					
6362	4210	984				
6362	4290					
6362	5110					

3

Year-to-Date			DECEMBER 1996		
			Regulated IRR		
ACT	SEC	FRC	ACT	SEC	FRC
6362	5310		6362	5380	
6362	9000	946	6362	3000	
6362	9600		6362	9700	926
6362	2000	455	6362	5210	408
6362	5210	408	6362	5220	408
6362	5230	408	6362	5110	308
6362	1000	408	6362	4240	386K
6362	1000	358	6362	4250	386K
6362	5140	308	6362	4210	386K
6362	5120	308	6362	4240	386F
6362	5120	308	6362	4230	386F
6362	5110	308	6362	4210	386F
6362	4240	386K	6362	4240	386
6362	4230	386	6362	4230	386
6362	4220	386	6362	4210	386
6362	4210	386	6362	4240	386
6362	4220	386	6362	4220	386
6362	4210	386	6362	4210	386
6362	4140	97	6362	4130	97
6362	4120	97	6362	4120	97
6362	4110	97	6362	4110	97
6362	9600	68	6362	9600	68
6362	9600	68	6362	9600	68
6362	9600	108	6362	9600	108
6362	6100	108	6362	6000	308
6362	6000	208	6362	6000	408
6362	7000		6362	4110	
6362	9000	946	6362	4120	
6362	9600	946	6362	4110	
6362	4140		6362	4140	
6362	4230		6362	4240	
6362	5000		6362	5000	
6411	1000		6411	1000	
6411	1000		6411	1000	
6411	1000		6411	1000	

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ACCT	SRC	FRC	Year-to-Date		SC	EST
			DECEMBER 1998	Regulated MR		
6512	3100				2,515,119.05	41,939,316.73
6512	3700				(1,021,593.37)	(37,960,696.34)
6512	4100				3,399,815.22	52,357,604.78
6512	4700				1,089,842.18	14,804,910.73
6531	0				1,704,778.81	34,308,115.08
6532	1000					
6532	2000					
6532	8000					
6532	9000					
6533	1000				4,984,820.27	78,317,868.39
6533	4100					
6533	4200					
6533	3500					
6533	2000					
6533	3400				322,309.59	5,873,350.88
6533	3200				3,353,373.36	46,459,564.07
6533	3300				1,750,931.81	25,811,170.89
6533	3100				469,941.09	5,930,221.01
6534	0				329,857.21	4,702,532.78
6534	1100				15,549,078.12	290,017,039.24
6534	1800				(2,891,447.83)	(35,835,096.70)
6534	2000				(3,759,447.73)	(10,097,065.66)
6535	0					
6535	1100				4,755,983.75	88,536,886.53
6535	1800				(718,403.50)	(11,067,261.99)
6535	2000				10,024,892.01	161,198,229.84
6540	2000				8,570,774.28	109,617,511.92
6540	1000				57,800.00	5,865,428.90
6540	3000				13,812,074.09	141,293,046.10
6551	1100				207,142,109.07	3,284,850,522.84
6561	1800					
6561	1900					
6561	2100					
6561	2400					
6562	0					
6563	1000					
6563	2000					
6564	0					
6565	1000					
6565	2000					
6611	0				1,770,853.59	37,509,097.55
6612	0				6,343,983.67	116,206,769.10
6613	0				22,001,109.68	372,562,310.67
6621	0				3,804,783.53	68,104,492.42
6622	1000				2,800,137.40	38,524,043.17
6622	2000				691,145.68	17,025,529.08
6623	0				7,697,439.16	132,526,395.09
6711	0				63,662,528.39	1145,368,918.35
6712	0				3,502,701.96	58,141,302.29
6721	0				1,656,269.44	27,094,357.01
6722	0				4,538,679.90	73,921,519.85
6723	0				7,152,518.47	97,173,032.83
6724	0				7,020,402.66	111,850,422.60
6725	0				22,453,558.50	380,964,528.40
6726	0				2,442,433.22	42,292,695.13
					2,440,096.62	48,161,358.92

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ACCT	SRC	FRC	Year-to-Date		
			DECEMBER 1998		
			Regulated MR		
ACCT	SRC	FRC	SC	BST	
6727	0		1,034,606.50	17,893,924.70	
6728	1100		2,276,083.13	39,068,489.01	
6728	1200		(1,304,290.45)	(21,947,194.89)	
6728	1300		(222,326.77)	(3,868,474.80)	
6728	1400		1,048.26	18,029.16	
6728	2000		302,362.15	4,505,122.86	
6728	3000		(618,770.89)	(11,865,042.40)	
6728	4000		1,080,505.73	14,926,755.41	
6728	5000		6,289,211.51	109,127,272.76	
6728	7100		-	-	
6728	7200		-	-	
6728	8000		-	-	
6728	9000		(174,237.39)	(6,204,199.81)	
6728	1500		-	-	
6728	1610		-	-	
6728	1900		183,082.29	3,138,317.75	
6728	7000		18,979,380.32	(139,317.34)	
67901	0		-	(18.00)	
RTU Cap Adjustment					
6211	77		-1,121,000	-17,592,000	
6212	377		-8,869,000	-154,868,000	
6220	117		-371,000	-5,816,000	
6232	157		-1,032	-13,586	
6232	257		-34,026	-506,604	
6232	357		-27,078	-432,805	
6232	57		-983	-36,853	

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Average 2000-2002 Expense Projections (YEARLY)		South Carolina	BST
SCALE=000			
Account	Description		
6110	Network Support	-150	1,591
6120	General Support	35,811	579,958
6210	CO Switching	26,762	338,325
6220	CO Operator Systems	803	10,762
6230	CO Transmission	16,033	195,032
6310	Inf/Org/Term	7,362	137,749
6410	Cable & Wire	60,234	1,157,581
Total		146,856	2,420,999

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SUMMARY OF CURRENT COST / BOOK COST RATIO

	Description	ACCT	FRC	SC
Gen Support	Motor Vehicles	2112		1.031
Gen Support	Aircraft	2113		0.000
Gen Support	Garage Work Equip	2115		1.308
Gen Support	Other Work Equip	2116		1.161
Gen Support	Buildings	2121	10	2.204
Gen Support	Office Support Equip	2123		1.181
Cen Office	Computers	2124	630	0.620
Cen Office	Analog-ESS	2211	77	1.359
Cen Office	Digital ESS	2212	377	1.095
Cen Office	Step-by-Step	2215		0.000
Cen Office	Operator Systems	2220	117	1.078
Cen Office	Radio System	2231	67	1.037
Cen Office	Circuit-DDS	2232	157	0.910
IOT	Circuit-Other than DSS	2232	357	0.989
IOT	PBX	2341		0.968
Ca and Wire	Public Telephone	2351		0.000
Ca and Wire	Other Terminal Equipment	2362		1.039
Ca and Wire	Poles	2411	1	3.766
Ca and Wire	Aerial Cable-Metallic	2421	22	1.817
Ca and Wire	Aerial Cable-Fiber	2421	812	0.946
Ca and Wire	Underground Cable-Metallic	2422	5	1.533
Ca and Wire	Underground cable-Fiber	2422	85	0.792
Ca and Wire	Buried cable-Metallic	2423	45	1.323
Ca and Wire	Buried Cable-Fiber	2423	845	0.972
Ca and Wire	Submarine Cable	2424	6	1.184
Ca and Wire	Intrabuilding cable-Metal	2426	52	1.464
Ca and Wire	Intrabuilding Cable-Fiber	2426	852	0.997
IOT	Aerial Wire			0.000
Gen Support	Conduit Systems	2441	4	1.682
IOT	Station Apparatus	2311		1.040
Gen Support	Furniture	2122		1.415
	Official Comm Equip			1.022

6 4 7

BELLSOUTH TELECOMMUNICATIONS			INVESTMENT DATA - NET ADDITIONS	
NET ADDITIONS				
			1999	
ACCT	FRC	SCALE = 000	SC	BST
2111		LAND	-40	-1,100
2121		BUILDINGS	10,090	118,859
2124		GENERAL PURPOSE COMPUTERS	0	-50,606
2211		ANALOG ELECTRONIC SWITCHING	-10,096	-128,669
2212		DIGITAL ELECTRONIC SWITCHING	50,559	821,894
2220		OPERATOR SERVICES	-278	1,350
2232	257	DIGITAL LOOP ELECTRONICS (DLE)	24,678	527,234
2231		RADIO	78	-4,087
2232	157	DIGITAL DATA SYSTEMS	552	4,183
2232	357	DIGITAL CIRCUIT	20,771	292,868
2232	57	ANALOG CIRCUIT	193	-14,389
2411		POLES	494	32,825
2421	22	AERIAL CABLE - METALLIC	13,177	188,243
2421	812	AREIAL CABLE - NON-METALLIC	881	13,266
2422	5	U. G. CABLE - METALLIC	1,543	21,811
2422	85	U. G. CABLE - NON-METALLIC	634	9,551
2423	45	BURIED CABLE - METALLIC	26,896	380,148
2423	845	BURIED CABLE - NON-METALLIC	11,397	171,564
2424	8	SUBMARINE CABLE - METALLIC	4	-51
2424	86	SUBMARINE CABLE - NON-METALLIC	.1	-18
2426	52	INTRABUILDING CA - METALLIC	-42	-598
2426	852	INTRABUILDING CA - NON-METALLIC	0	0
2441		CONDUIT	2,016	47,440
2124	630	Data Communications	4,681	70,041

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BELLSOUTH TELECOMMUNICATIONS NET ADDITIONS 2000			INVESTMENT DATA - NET ADDITIONS	
ACCT	FRC	SCALE = 000	SC	BST
2111	LAND		0	420
2121	BUILDINGS		5,687	123,650
2124	GENERAL PURPOSE COMPUTERS		0	-346,928
2211	ANALOG ELECTRONIC SWITCHING		-10,280	-131,147
2212	DIGITAL ELECTRONIC SWITCHING		34,915	684,782
2220	OPERATOR SERVICES		-170	3,745
2232	257 DIGITAL LOOP ELECTRONICS (DLE)		21,391	463,230
2231	RADIO		91	-6,649
2232	157 DIGITAL DATA SYSTEMS		417	3,845
2232	357 DIGITAL CIRCUIT		20,734	289,912
2232	57 ANALOG CIRCUIT		88	-17,695
2411	POLES		485	32,311
2421	22 AERIAL CABLE - METALLIC		13,178	185,481
2421	812 AREIAL CABLE - NON-METALLIC		837	12,260
2422	5 U G. CABLE - METALLIC		1,543	21,721
2422	85 U. G. CABLE - NON-METALLIC		603	8,826
2423	45 BURIED CABLE - METALLIC		26,899	378,592
2423	845 BURIED CABLE - NON-METALLIC		10,830	158,548
2424	6 SUBMARINE CABLE - METALLIC		-4	-51
2424	86 SUBMARINE CABLE - NON-METALLIC		-1	-17
2426	52 INTRABUILDING CA - METALLIC		-42	-596
2426	852 INTRABUILDING CA - NON-METALLIC		0	0
2441	CONDUIT		1,980	46,626
2124	630 Data Communications		994	10,386

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BELLSOUTH TELECOMMUNICATIONS
 NET ADDITIONS
 2001

INVESTMENT DATA - NET ADDITIONS

ACCT FRC	SCALE = 000	SC	BST
2111	LAND	0	400
2121	BUILDINGS	5,775	124,896
2124	GENERAL PURPOSE COMPUTERS	0	-150,394
2211	ANALOG ELECTRONIC SWITCHING	-7,010	-84,796
2212	DIGITAL ELECTRONIC SWITCHING	9,584	700,226
2220	OPERATOR SERVICES	-152	4,107
2232	257 DIGITAL LOOP ELECTRONICS (DLE)	21,099	459,568
2231	RADIO	91	-2,230
2232	157 DIGITAL DATA SYSTEMS	416	3,575
2232	357 DIGITAL CIRCUIT	20,702	284,516
2232	57 ANALOG CIRCUIT	88	-10,739
2411	POLES	485	32,311
2421	22 AERIAL CABLE - METALLIC	13,056	183,763
2421	612 AREAL CABLE - NON-METALLIC	828	12,124
2422	5 U. G. CABLE - METALLIC	1,529	21,520
2422	85 U. G. CABLE - NON-METALLIC	596	8,728
2423	45 BURIED CABLE - METALLIC	26,649	375,086
2423	845 BURIED CABLE - NON-METALLIC	10,712	156,786
2424	6 SUBMARINE CABLE - METALLIC	4	-50
2424	86 SUBMARINE CABLE - NON-METALLIC	-1	-16
2426	52 INTRABUILDING CA - METALLIC	-42	-590
2426	852 INTRABUILDING CA - NON-METALLIC	0	0
2441	CONDUIT	1,934	45,903
2124	630 Data Communications	1,070	10,366

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BELLSOUTH TELECOMMUNICATIONS			INVESTMENT DATA - NET ADDITIONS	
NET ADDITIONS				
			2002	
ACCT	FRC	SCALE = 000	SC	BST
2111		LAND	0	400
2121		BUILDINGS	5,577	125,174
2124		GENERAL PURPOSE COMPUTERS	-139	-104,475
2211		ANALOG ELECTRONIC SWITCHING	-13	-135,673
2212		DIGITAL ELECTRONIC SWITCHING	42,517	724,235
2220		OPERATOR SERVICES	37	4,464
2232	257	DIGITAL LOOP ELECTRONICS (DLE)	24,355	465,811
2231		RADIO	81	-2,299
2232	157	DIGITAL DATA SYSTEMS	369	3,994
2232	357	DIGITAL CIRCUIT	18,370	295,512
2232	57	ANALOG CIRCUIT	78	-17,729
2411		POLES	527	32,615
2421	22	AERIAL CABLE - METALLIC	13,052	186,357
2421	812	AREIAL CABLE - NON-METALLIC	837	12,285
2422	5	U. G. CABLE - METALLIC	1,528	21,824
2422	85	U. G. CABLE - NON-METALLIC	602	8,844
2423	45	BURIED CABLE - METALLIC	26,640	380,380
2423	845	BURIED CABLE - NON-METALLIC	10,821	158,865
2424	6	SUBMARINE CABLE - METALLIC	-4	-51
2424	86	SUBMARINE CABLE - NON-METALLIC	-1	-17
2426	52	INTRABUILDING CA - METALLIC	-42	-599
2426	852	INTRABUILDING CA - NON-METALLIC	0	0
2441		CONDUIT	2,151	46,272
2124	630	Data Communications	304	10,386

STATE OF SOUTH CAROLINA)
COUNTY OF RICHLAND)
) CERTIFICATE OF SERVICE
)

The undersigned, Nyla M. Laney, hereby certifies that she is employed by the Legal Department for BellSouth Telecommunications, Inc. ("BellSouth") and that she has caused BellSouth's Response to the Consumer Advocate's Second Set of Interrogatories to be served by placing such in the care and custody of the United States Postal Service, with first-class postage affixed thereto and addressed to the following this May 22, 2001:

Elliott F. Elam, Jr., Esquire
S. C. Department of Consumer Affairs
3600 Forest Drive, 3rd Floor
Post Office Box 5757
Columbia, South Carolina 29250-5757
(Consumer Advocate)

Francis P. Mood, Esquire
Haynsworth Sinkler & Boyd
Post Office Box 11889
Columbia, South Carolina 29211-1889
(AT&T)

F. David Butler, Esquire
General Counsel
S. C. Public Service Commission
Post Office Box 11649
Columbia, South Carolina 29211
(PSC Staff)

Darra W. Cothran, Esquire
Carolyn C. Matthews, Esquire
Woodward, Cothran & Herndon
1200 Main Street, 6th Floor
Post Office Box 12399
Columbia, South Carolina 29211
(MCI WorldCom Network Service, Inc.
MCI WorldCom Communications and
MCImetro Access Transmission Services,
Inc.)

Russell B. Shetterly, Esquire
Haynsworth, Marion, McKay & Guerard, L.L.P.
Post Office Drawer 7157
Columbia, South Carolina 29202
(ACSI)

John F. Beach, Esquire
John J. Pringle, Jr., Esquire
Beach Law Firm
1321 Lady Street, Suite 310
Post Office Box 11547
Columbia, South Carolina 29211-1547
(TriVergent and SCPCA)

Marsha A. Ward, Esquire
Kennard B. Woods, Esquire
MCI WorldCom, Inc.
Law and Public Policy
6 Concourse Parkway, Suite 3200
Atlanta, Georgia 30328
(MCI)

Frank R. Ellerbe, Esquire
Bonnie D. Shealy, Esquire
Robinson, McFadden & Moore, P.C.
1901 Main Street, Suite 1500
Post Office Box 944
Columbia, South Carolina 29202
(NewSouth Communications Corp.)

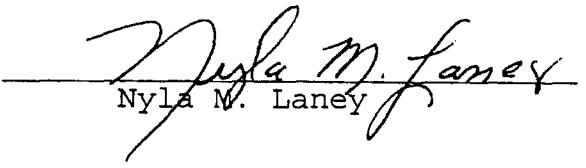
Robert Carl Voight
Senior Attorney
14111 Capital Blvd.
Wake Forest, NC 27587-5900
(Sprint/United Telephone)

Marty Bocock
Director of Regulatory Affairs
1122 Lady Street, Suite 1050
Columbia, South Carolina 29201
(Sprint/United Telephone Company)

John J. Pringle, Jr., Esquire
Beach Law Firm, P.A.
Post Office Box 11547
Columbia, South Carolina 29211-1547
(AIN)

Faye A. Flowers, Esquire
Parker Poe Adams & Bernstein LLP
1201 Main Street, Suite 1450
Columbia, South Carolina 29202
(Broadslate Networks of SC, Inc.
ITC^DeltaCom Communications, Inc.
KMC Telecom III, Inc.)

Henry C. Campen, Jr., Esquire
Parker Poe Adams & Bernstein LLP
150 Fayetteville Street Mall
Suite 1400
Raleigh, North Carolina 27602
(Broadslate Networks of SC, Inc.
ITC^DeltaCom Communications, Inc.
KMC Telecom III, Inc.)


Nyla M. Laney